



Attorney Docket No. 0756-2307

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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DEC 15 2004

In re Patent Application of:

Jun KOYAMA et al.

Serial No. 09/851,433

Filed: May 9, 2001

For: SEMICONDUCTOR DEVICE

-) Group Art Unit: 2673
-) Examiner: V. Kovalick Technology Center 2600
-) CERTIFICATE OF MAILING
-) I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class
-) Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on December 10, 2004.

Adelle M. Stampen

AMENDMENT

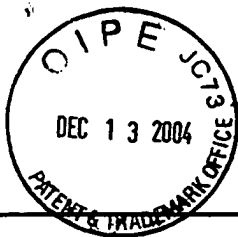
Honorable Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Official Action dated August 10, 2004, please consider the following amendments and remarks in connection with the above-identified application.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.



AT/2673
67
A

PTO/SB/21 (08-00)

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number 09/851,433

Filing Date May 9, 2001

First Named Inventor Jun KOYAMA et al

Group Art Unit 2673

Examiner Name V. Kovalick

Attorney Docket Number 0756-2307

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Total Number of Pages in This Submission

ENCLOSURES (check all that apply)

Technology Center 2600

☒ Fee Transmittal Form

☒ Fee Attached

☒ Amendment / Reply

☐ After Final

☐ Affidavits/declaration(s)

☒ Extension of Time Request

☐ Express Abandonment Request

☒ Information Disclosure Statement

☐ Certified Copy of Priority Document(s)

☐ Response to Missing Parts/ Incomplete Application

☐ Response to Missing Parts under 37 CFR 1.52 or 1.53

☐ Assignment Papers (for an Application)

☐ Drawing(s)

☐ Declaration and Power of Attorney

☐ Licensing-related Papers

☐ Petition

☐ Petition to Convert to a Provisional Application

☐ Power of Attorney, Revocation Change of Correspondence Address

☐ Terminal Disclaimer

☐ Request for Refund

☐ CD, Number of CD(s) _____

☐ After Allowance Communication to Group

☐ Appeal Communication to Board of Appeals and Interferences

☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)

☐ Proprietary Information

☐ Status Letter

☒ Other Enclosures

1. RCE

2.

3.

4.

5.

6.

Remarks

☒ The Commissioner is hereby authorized to charge any additional fees required or credit any overpayments to Deposit Account No. 50-2280 for the above identified docket number.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm
or
Individual name

Eric J. Robinson, Reg. No. 38,285
Robinson Intellectual Property Law Office, P.C.
PMB 955
21010 Southbank Street
Potomac Falls, VA 20165

Signature

Date

December 10, 2004

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Type or printed name

Adele M Stamper

Signature

Adele M Stamper

Date

December 10, 2004

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**FEE TRANSMITTAL
FOR FY 2005**

Effective 10/28/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$) 910.00

Complete if Known

| | |
|----------------------|-------------------|
| Application Number | 09/851,433 |
| Filing Date | May 9, 2001 |
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| Examiner Name | V. Kovalick |
| Group Art Unit | 2673 |
| Attorney Docket No. | 0756-2307 |

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METHOD OF PAYMENT

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Law Office

- ☒
- Charge Any Additional Fee Required
-
- Under 37 CFR 1.16 and 1.17 and
-
- credit overpayments

- ☐
- Applicant claims small entity status.
-
- See 37 CFR 1.27

- 2.
- ☒
- Payment Enclosed:

- ☒
- Check
- ☐
- Credit Card
- ☐
- Money
-
- Order
- ☐
- Other

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity Fee Code | Small Entity Fee Code | Fee Description | Fee Paid |
|--|--------------------------|--------------------|----------|
| 1001 300 | 2001 150 | Utility filing fee | |
| 1111 500 | 2111 250 | Search fee | |
| 1311 200 | 2311 275 | Examination fee | |
| Over 100 Sheets/250 for each additional 50 | | | |

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES

| Total Claims | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|----------------|----------|
| | -20** = | \$50 | |
| Independent Claims | -3** = | \$200 | |
| Multiple Dependent | | | |

| Large Entity Fee Code | Small Entity Fee Code | Fee Description | Fee Paid |
|--------------------------|--------------------------|--|----------|
| 1202 50 | 2202 25 | Claims in excess of 20 | |
| 1201 200 | 2201 100 | Independent claims in excess of 3 | |
| 1203 360 | 2203 180 | Multiple dependent claim, if not paid | |
| 1204 200 | 2204 100 | ** Reissue independent claims over original patent | |
| 1205 50 | 2205 25 | ** Reissue claims in excess of 20 and over original patent | |

SUBTOTAL (2) (\$)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description | Fee Paid |
|-------------|-----------------------|-----------------------|-----------------------|--|----------|
| 1051 130 | 2051 65 | | | Surcharge - late filing fee or oath | |
| 1052 50 | 2052 25 | | | Surcharge - late provisional filing fee or cover sheet | |
| 1053 130 | 1053 130 | | | Non-English specification | |
| 1812 2,520 | 1812 2,520 | | | For filing a request for <i>ex parte</i> reexamination | |
| 1804 920* | 1804 920* | | | Requesting publication of SIR prior to Examiner action | |
| 1805 1,840* | 1805 1,840* | | | Requesting publication of SIR after Examiner action | |
| 1251 120 | 2251 60 | | | Extension for reply within first month | \$120 |
| 1252 450 | 2252 225 | | | Extension for reply within second month | |
| 1253 1020 | 2253 510 | | | Extension for reply within third month | |
| 1254 1,590 | 2254 795 | | | Extension for reply within fourth month | |
| 1255 2,160 | 2255 1080 | | | Extension for reply within fifth month | |
| 1401 500 | 2401 250 | | | Notice of Appeal | |
| 1402 500 | 2402 250 | | | Filing a brief in support of an appeal | |
| 1403 1000 | 2403 500 | | | Request for oral hearing | |
| 1451 1,510 | 1451 1,510 | | | Petition to institute a public use proceeding | |
| 1452 500 | 2452 250 | | | Petition to revive - unavoidable | |
| 1453 1,500 | 2453 750 | | | Petition to revive - unintentional | |
| 1501 1,400 | 2501 700 | | | Utility issue fee (or reissue) | |
| 1502 800 | 2502 400 | | | Design issue fee | |
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| 1462 400 | 1462 400 | | | Petitions, Group I | |
| 1463 200 | 1463 200 | | | Petitions, Group II | |
| 1464 130 | 1464 130 | | | Petitions, Group III | |
| 1807 50 | 1807 50 | | | Processing fee under 37 CR 1.17(q) | |
| 1806 180 | 1806 180 | | | Submission of Information Disclosure Stmt | |
| 8021 40 | 8021 40 | | | Recording each patent assignment per property (times number of properties) | |
| 1809 790 | 2809 395 | | | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 1810 790 | 2810 395 | | | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 1801 790 | 2801 395 | | | Request for Continued Examination (RCE) | \$790 |
| 1802 900 | 1802 900 | | | Request for expedited examination of a design application | |

Other fee (specify) _____

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 910.00

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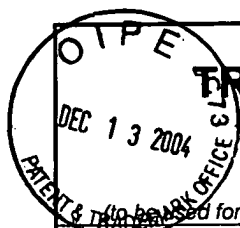
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Doyle M. Stamper

SUBMITTED BY

Complete (if applicable)

| | | | | | |
|-------------------|-------------------------|-----------------------------------|--------|-----------|-------------------|
| Name (Print/Type) | Eric J. Robinson | Registration No. (Attorney/Agent) | 38,285 | Telephone | (571) 434-6789 |
| Signature | <i>Eric J. Robinson</i> | | | Date | December 10, 2004 |



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Adeline M. Otamper

SUBMITTED BY

| | | | | | |
|-------------------|-------------------------|------------------|--------|-----------|-------------------|
| Name (Print/Type) | Eric J. Robinson | Registration No. | 38,285 | Telephone | (571) 434-6789 |
| Signature | <i>Eric J. Robinson</i> | (Attorney/Agent) | | Date | December 10, 2004 |

Complete (if applicable)